

GENERAL NOTES

1. BASE INFORMATION WAS TAKEN FROM "EXISTING CONDITIONS SURVEY" PREPARED BY J. EDWARDS & ASSOCIATES LLC DATED FEBRUARY 7, 2020 AND FROM "PRELIMINARY SITE PLAN" PREPARED BY BOWMAN CONSULTING DATED MARCH 2, 2020.
2. CONTACT "CALL BEFORE YOU DIG" PRIOR TO THE START OF ANY EXCAVATION TO HAVE UNDERGROUND UTILITIES LOCATED.

LANDSCAPING REQUIREMENTS

BUFFER:
FRONT TYPE A SCREENING*
SIDE TYPE A SCREENING*
REAR TYPE A SCREENING*

*TYPE A SCREENING--PARTIAL VISUAL SCREENING, MINIMUM 5' IN WIDTH WITH LARGE TREES 50' ON CENTER OR FLOWERING TREES 25' ON CENTER

PARKING (27 PARKING LOT SPACES):
1 TREE FOR EVERY 10 SPACES: 3 TREES REQUIRED, 5 PROVIDED

GENERAL LEGEND

PROPERTY LINE

WETLAND LINE WET WET

FEMA LINE FEMA FEMA FEMA FEMA

TREE & GROUNDCOVER LEGEND

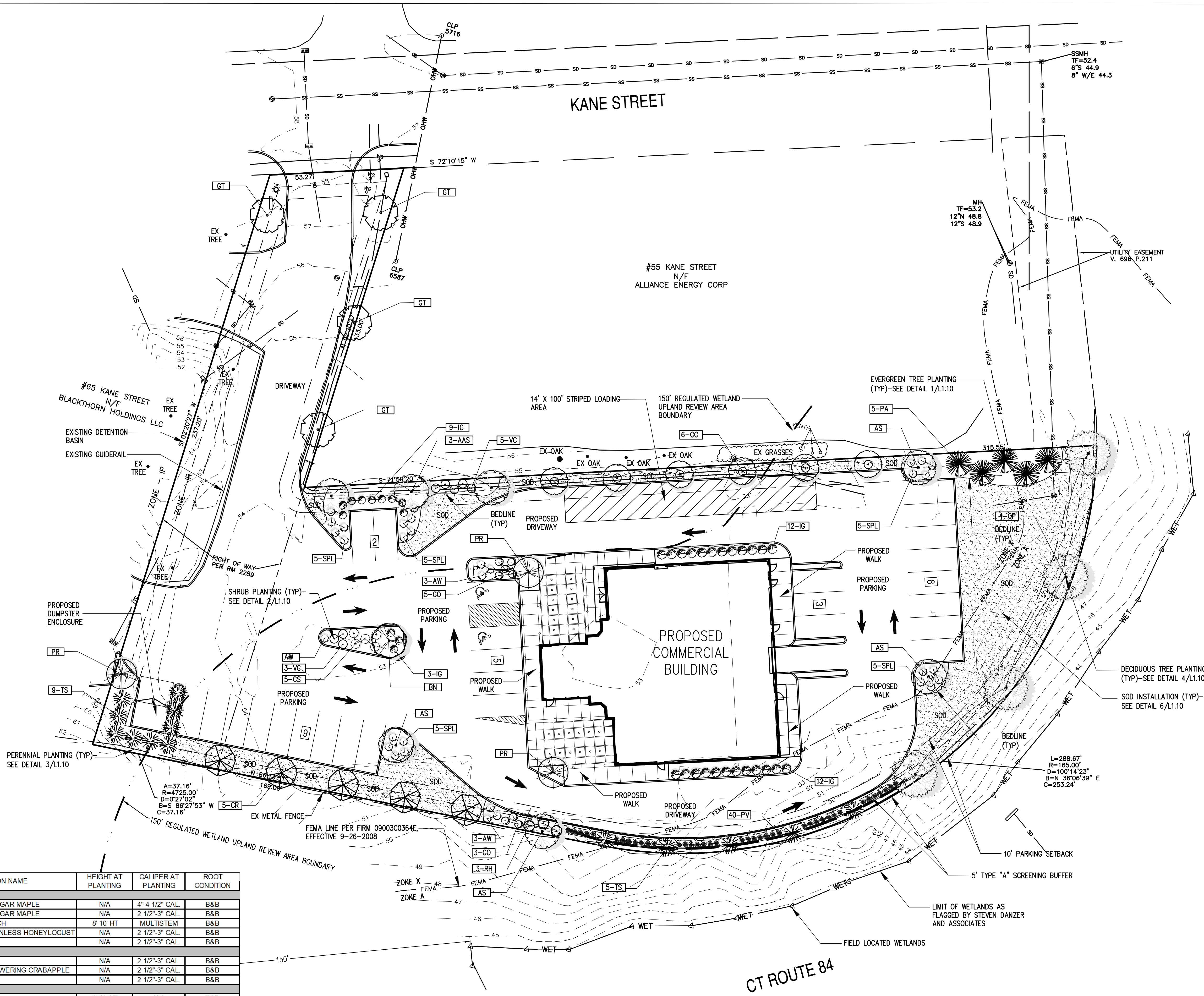
- PIN OAK
GREEN MOUNTAIN MAPLE
HERITAGE BIRCH
GREEN GIANT ARBORVITAE
SHADEMASTER HONEYLOCUST
OKAME CHERRY
EASTERN REDBUD
DONALD WYMAN CRABAPPLE
NORWAY SPRUCE
SOD

PERENNIAL & SHRUB LEGEND

- REDTWIG DOGWOOD
LITTLE PRINCESS SPIREA OR ANTHONY WATERER SPIREA
KOREAN SPICE VIBURNUM
ROSEUM ELEGANS RHODO
COMPACT INKBERRY
GOLDEN MOP FALSE CYPRESS
PERENNIALS OR GRASSES

PLANT SCHEDULE

KEY	QTY.	BOTANICAL NAME	COMMON NAME	HEIGHT AT PLANTING	CALIPER AT PLANTING	ROOT CONDITION
LARGE DECIDUOUS TREES						
AS	4	ACER SACCHARUM 'GREEN MOUNTAIN'	GREEN MOUNTAIN SUGAR MAPLE	N/A	4"-4 1/2" CAL.	B&B
AAS	3	ACER SACCHARUM 'GREEN MOUNTAIN'	GREEN MOUNTAIN SUGAR MAPLE	N/A	2 1/2"-3" CAL.	B&B
BN	1	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH	8'-10' HT	MULTISTEM	B&B
GT	4	GLEDITSIA TRIACANTHOS VAR. 'INERMIS' SHADEMASTER	SHADEMASTER THORNTLESS HONEYLOCUST	N/A	2 1/2"-3" CAL.	B&B
OP	4	QUERCUS PALUSTRIS	PIN OAK	N/A	2 1/2"-3" CAL.	B&B
SMALL DECIDUOUS TREES						
CC	6	CERCIS CANADENSIS	EASTERN REDBUD	N/A	2 1/2"-3" CAL.	B&B
CR	5	MALUS 'DONALD WYMAN'	DONALD WYMAN FLOWERING CRABAPPLE	N/A	2 1/2"-3" CAL.	B&B
PR	3	PRUNUS X 'OKAME'	OKAME CHERRY	N/A	2 1/2"-3" CAL.	B&B
EVERGREEN TREES						
PA	5	PICA ABIES	NORWAY SPRUCE	8'-10' HT	N/A	B&B
TS	14	THUJA PLICATA 'GREEN GIANT'	GREEN GIANT ARBORVITAE	6'-7' HT	N/A	B&B
SHRUBS						
GO	8	CHAMAECYPARIS PISIFERA	GOLDEN MOP FALSE CYPRESS	3'-3 1/2' HT	N/A	CONT.
CS	5	CORNUS SERICEA 'BAILEY'	BAILEY REDTWIG DOGWOOD	3'-3 1/2' HT	N/A	CONT.
IG	36	ILEX GLABRA 'SHAMROCK'	SHAMROCK HOLLY	3'-3 1/2' HT	N/A	CONT.
RC	3	RHODODENDRON ROSEUM ELEGANS	ROSEUM ELEGANS RHODODENDRON	3'-3 1/2' HT	N/A	CONT.
AW	7	SPIRAEA BIMALDA 'ANTHONY WATERER'	ANTHONY WATERER SPIREA	2-2 1/2' HT	N/A	CONT.
SPL	25	SPIRAEA JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	2-2 1/2' HT	N/A	CONT.
VC	8	VIBURNUM CARLESI 'SPICE BABY'	SPICE BABY VIBURNUM	3'-3 1/2' HT	N/A	CONT.
PERENNIALS						
PV	40	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCHGRASS	8" MIN., 30" O.C.	N/A	1 GAL. CONT.



EVERGREEN TREE PLANTING NOTES:

1) DO NOT HEAVILY PRUNE THE TREE AT PRUNING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS & UNBROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS & LATERAL BRANCHES MAY BE PRUNED IF REQUIRED. DO NOT REMOVE THE TERMINAL BUDS OF THE BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

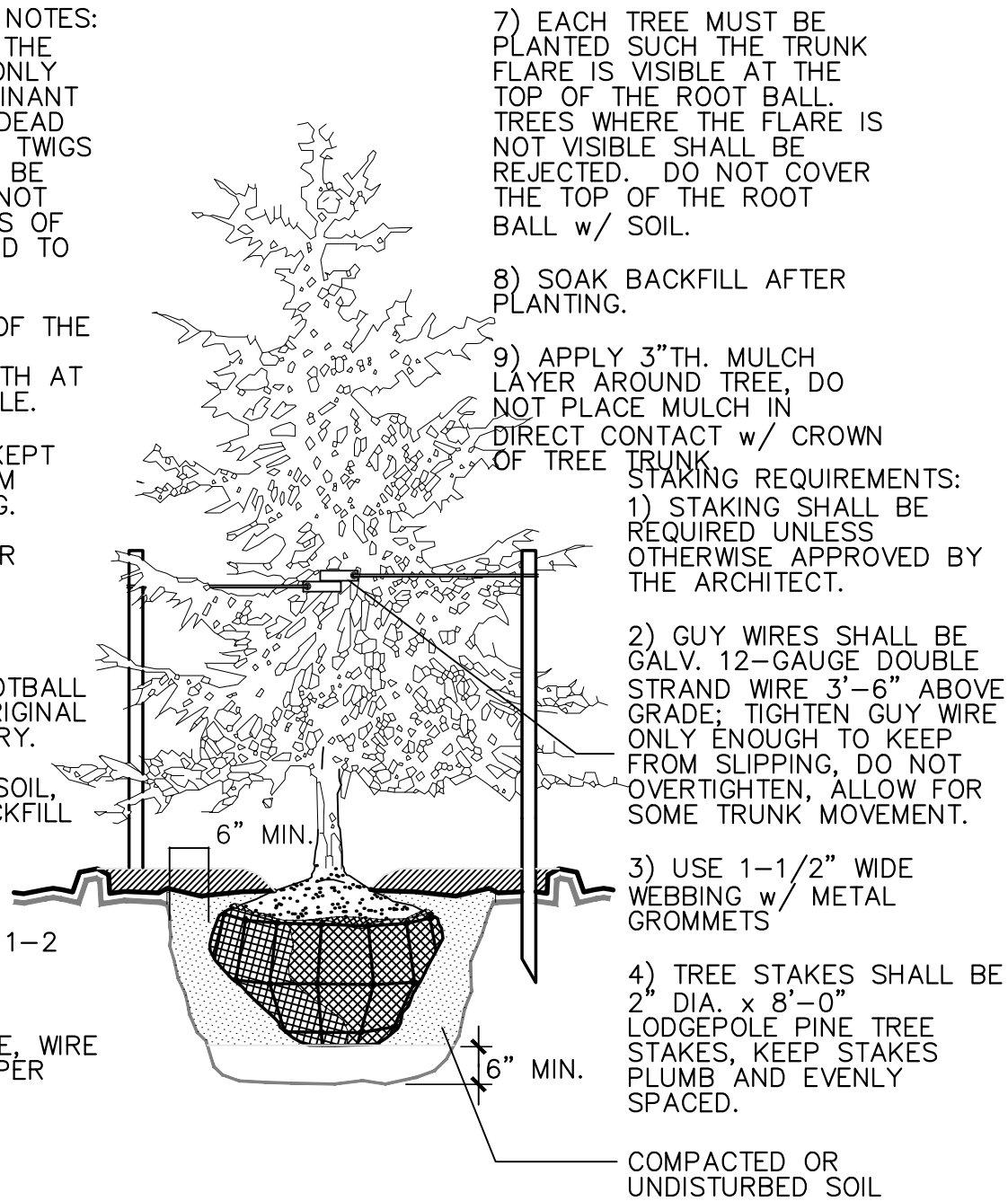
2) MARK THE NORTH SIDE OF THE TREE IN THE NURSERY AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.

3) BALL OF PLANT TO BE KEPT MOIST AND PROTECTED FROM DAMAGE PRIOR TO PLANTING. ADD ROOT STIMULATOR TO SURFACE IMMEDIATELY AFTER PLANTING AS PER MANUFACTURER'S RECOMMENDATIONS.

4) PLANTING DEPTH OF ROOTBALL SHALL BE EQUAL TO ITS ORIGINAL PLANTING DEPTH AT NURSERY. PLACE ROOTBALL ON UNEXCAVATED OR TAMPED SOIL. TYP. SCARIFY HOLE & BACKFILL WITH SOIL EXCAVATED FROM HOLE & SPECIFIED AMENDMENTS.

5) SET TOP OF ROOT BALL 1-2 INCHES HIGHER THAN SURROUNDING GRADE.

6) REMOVE ALL TWINE, ROPE, WIRE AND BURLAP FROM THE UPPER 1/3 OF THE ROOTBALL.



7) EACH TREE MUST BE PLANTED SUCH THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL w/ SOIL.

8) SOAK BACKFILL AFTER PLANTING.

9) APPLY 3" TH. MULCH LAYER AROUND TREE. DO NOT PLACE MULCH IN DIRECT CONTACT w/ CROWN OF TREE

STAKING REQUIREMENTS:
1) STAKING SHALL BE REQUIRED UNLESS OTHERWISE APPROVED BY THE ARCHITECT.

2) GUY WIRES SHALL BE GALV. 12-GAUGE DOUBLE STRAND WIRE 3'-6" ABOVE GRADE. TIGHTEN GUY WIRE ONLY ENOUGH TO KEEP FROM SLIPPING, DO NOT OVERTIGHTEN, ALLOW FOR SOME TRUNK MOVEMENT.

3) USE 1-1/2" WIDE WEBBING w/ METAL GROMMETS

4) TREE STAKES SHALL BE 2" DIA. x 8'-0" LODGEPOLE PINE TREE STAKES, KEEP STAKES PLUMB AND EVENLY SPACED.

COMPACTED OR UNDISTURBED SOIL

1 EVERGREEN TREE PLANTING

SCALE: N.T.S.

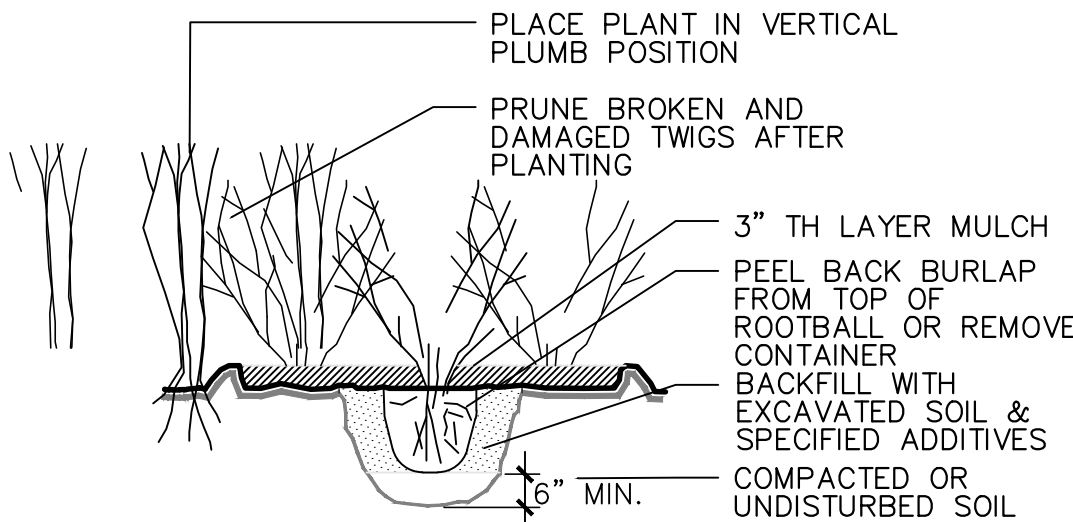
SHRUB PLANTING NOTES:

1) SET SHRUB AT SAME DEPTH AT WHICH IT GREW IN THE FIELD OR CONTAINER.

2) PRUNE THIN & SHAPE SHRUBS IN ACCORDANCE w/ STANDARD HORTICULTURAL PRACTICE

3) BALL OF PLANT TO BE KEPT MOIST AND PROTECTED FROM DAMAGE PRIOR TO PLANTING. ADD ROOT STIMULATOR TO SURFACE IMMEDIATELY AFTER PLANTING AS PER MANUFACTURER'S RECOMMENDATIONS.

4) WHEN BACKFILL IS 2/3 COMPLETE, WATER THOROUGHLY UNTIL NO MORE IS ABSORBED.



2 SHRUB PLANTING

SCALE: N.T.S.

PERENNIAL PLANTING NOTES:

1) BREAK UP EXISTING TOPSOIL TO A DEPTH OF 24"

2) PROVIDE NEW TOPSOIL TO A DEPTH OF 18"

3) THOROUGHLY MIX PEAT IN TOP 3-4" OF SOIL

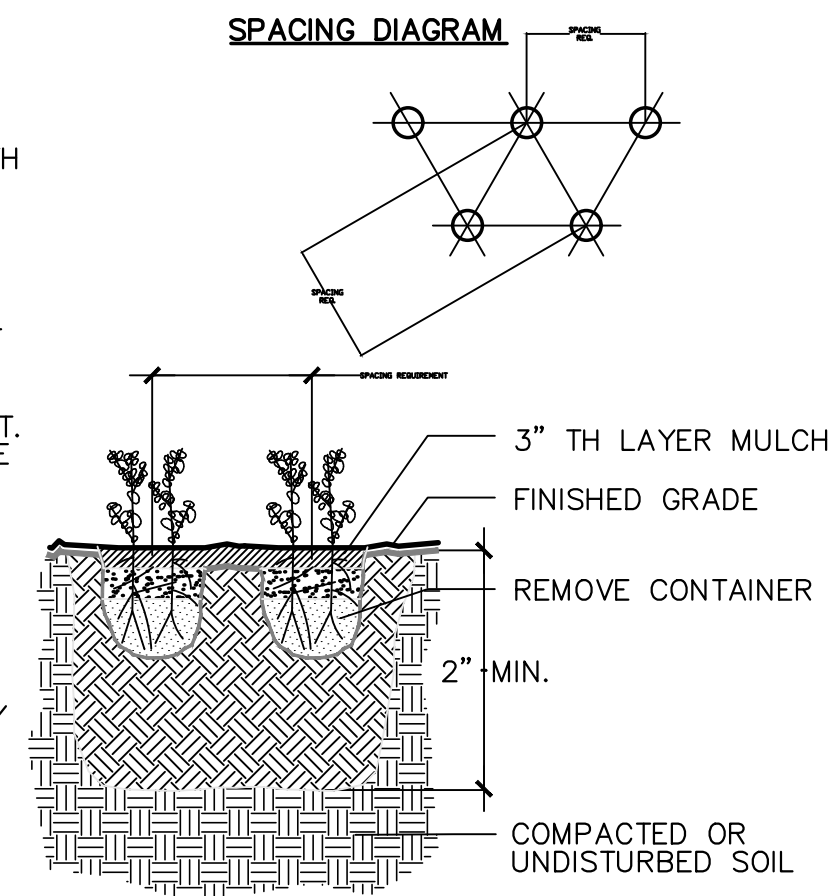
4) DO NOT ALLOW PERENNIALS TO DRY OUT. KEEP MOIST AND PROTECTED FROM DAMAGE PRIOR TO PLANTING.

5) PLACE PLANT IN VERTICAL PLUMB POSITION

6) DIG HOLE AS DEEP AS INITIAL ROOT SYSTEM

7) BACKFILL w/ SOIL AND PACK FIRMLY BY HAND. ADD ROOT STIMULATOR PER MANUFACTURER'S RECOMMENDATIONS. WATER THOROUGHLY TO FINISH PACKING SOIL AROUND ROOTS.

8) APPLY 3" TH LAYER OF MULCH ON PERENNIAL PLANT BED, DO NOT COVER PLANTS



3 PERENNIAL PLANTING

SCALE: N.T.S.

DECIDUOUS TREE PLANTING NOTES:

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2) MARK THE NORTH SIDE OF THE TREE IN THE NURSERY AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.

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